









# IMS MICROcure LED CIPP Curing System

## ADVANCED, AGILE, CURING TECHNOLOGY DESIGNED TO SIMPLIFY SMALL DIAMETER RELINING CHALLENGES

Perfect for sewer laterals and smaller diameter mains, the incredibly versatile MICROcure, is an LED CIPP curing system designed for both inversion and pull-in liners. It is also equally effective curing both pre-impregnated and job site prepped liners, from 3"-10".

#### READY. SET. CURE.

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Durable and compact, the IMS MICROcure LED curing system is built on a sturdy two-wheel carriage for easy maneuvering between access points. At 42" and 24", the complete system weighs only 176 lbs for easy transport.

The extremely powerful 2x600 watt light source is less than a foot long and only 2" in diameter, with a bending radius of 90° in pipes as small as 4.5".

## UNIQUE PERFORMANCE FEATURES

- Push rod makes system easier to pass through the pipe.
- MICROcure lamps feature real glass and will not melt if the light source must stay in one position for an extended period of time
- Two LED lamps allow for longer exposure time
- LED plates can be changed out by your field techs
- Full reports can be downloaded after each job



# MAX OUT YOUR MICROCURE

#### **BASE SYSTEM**

- Cable reel 229' (70m)
- Hose package 229' (70m)
- LED lamp 2 x 600W
- Camera module (removable)
- Control panel, video monitor and separate carrying case
- Software package for curing control/archiving and video display/ storage with USB stick
- Hose drive unit
- Supply case for electrical components
- Accessory case containing tools, UV goggles, O-ring set and 4 spare lenses, ring for attaching a retractable cord to the light source

#### ACCESSORIES

Wheel Set 8" (DN200)

- Wheel set for guiding the light source in pipes 8" pipes (DN200)
- Wheel ring OD: 5.5" (140mm)
- Wheel rings attach to light source via clamps

# Y-Pipe - 6" (150mm)

Y-piece for connecting the hose drive to the inversion drum

- Dimensions: 24"L x 10"W x 18"H
- (620mm x 215mm x 460mm
- Weight: 48.5 lbs. (22 kg)

#### COMPRESSED AIR REFRIGERATION DRYER

Removes vapor from the moist compressed air in the compressor and cools the warm compressed air from the compressor. Allows the light source to maintain the proper cooling air temperature and significantly reduces the moisture levels in the hose and the light source.

- Dimensions: 35"L x 16"W x 36"H (890mm x 390mm x 905mm)
- Weight: 150 lbs. (68kg)

#### LIGHT SOURCE TRANSPORT BOX

Make sure your light source is protected in between jobs and when storing for ling period of time in this durable poly case with protective foam.

